NPIC/R-1075/62 November 1962

PHOTOGRAPHIC INTERPRETATION REPORT

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BRASS KNOB MISSION 3144 **10 NOVEMBER 1962**





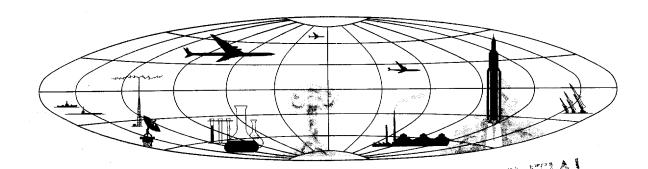




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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3144, DATED 10 NOVEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 1 2257N Ø8239W

25X1D

NO APPARENT CHANGE IN SITE SINCE

25X1A

25X1D

25X9

GUANAJAY IRBM SITE 2 2257N Ø8236W

NO APPARENT CHANGE IN SITE SINCE MICROWAVE TOWER FORMERLY LOCATED MIDWAY BETWEEN SITES 1 & 2 HAS BEEN REMOVED. APPROXIMATELY 41 TRUCKS REMAIN PARKED NEAR THE HEADQUARTERS AREA LOCATED MIDWAY BETWEEN SITES 1 AND 2.

311E3 1 AND 2

25X1A

SAN CRISTOBAL MRBM SITE 1 2240N Ø8317W

LAUNCH AREA APPEARS ABANDONED EXCEPT FOR ONE MISSILE-READY TENT. ALL PERMANENT BUILDINGS, APPROXIMATELY 16 TENTS, AND AT LEAST 20-30 VEHICLES REMAIN. ARCHED-ROOF BUILDING APPEARS UNCHANGED. THE 2 PREVIOUSLY

REPORTED AAA SITES APPEAR ABANDONED.

25X1D

25X9

25X1D

25X1D

COMPIDENTIAL

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SAN CRISTOBAL MRBM SITE 2 2241N Ø8315W

LAUNCH PAD AREAS APPEAR ABANDONED. MISSILE-READY TENTS ARE DOWN. THE 2 PREVIOUSLY REPORTED AAA SITES APPEAR ABANDONED. AREA WHERE CONCRETE ARCHES WERE STACKED IS MASKED BY TREES. VEHICLES/EQUIPMENT — APPROXIMATELY 25 VEHICLES AND 5 TENTS REMAIN.

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 3 2242N Ø83Ø8W

ENTIRE LAUNCH AREA HAS BEEN ABANDONED. EIGHT BARRACK-TYPE BUILDINGS, APPROXIMATELY 25 TENTS, AND 40 PROBABLE VEHICLES REMAIN. BOTH PREVIOUSLY REPORTED AAA SITES HAVE BEEN ABANDONED. NO OTHER APPARENT CHANGE SINCE

25X1D

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W

THIRTY VEHICLES (3 ARE PROBABLY FUEL TRAILERS) REMAIN IN LAUNCH AREA. THIRTY-FIVE VEHICLES REMAIN IN TENT AREA. THE 3 PREVIOUSLY REPORTED AAA POSITIONS HAVE BEEN ABANDONED. NO OTHER APPARENT CHANGE SINCE

25X1D

25X1D

25X1A

25X1A

CAMPO FLORIDA POSS CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE SINCE

25X1D

25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

NO APPARENT CHANGE SINCE 12 VEHICLES OR PIECES OF APPROXIMATELY

IN AREA.

25X1D

25X1D ·

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HAVANA SAM SITE 2309N 08213W

NO EVIDENCE OF NO MISSILES OBSERVED ON LAUNCHERS.

CAMOUFLAGE. NO OTHER APPARENT CHANGE SINCE

25X1D

25X1D 25X1A

25X1D

25X1D

25X1A

LA COLOMA SAM SITE 2218N Ø8332W

SITE CONTAINS ONE EMPTY REVETMENT AND 5 LAUNCHERS (4 CANVAS-COVERED). NO OTHER APPARENT CHANGE SINCE

25X1D

25X1D

25X1D

25X1D 25X1A

> MATANZAS SAM SITE 23Ø1N Ø8129W

> > SITE CONTAINS 5 CANVAS-COVERED MISSILE LAUNCHERS, ONE UNCOVERED LAUNCHER, AND 6 CANVAS-COVERED MISSILE TRAILERS PARKED IN HOLD POSITIONS. ELECTRONICS GEAR IS CANVAS-COVERED. FOUR ADDITIONAL VEHICLES PARKED

IN AREA.

25X1D 25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

FRUIT SET RADAR IS UNCOVERED. ONE MISSILE TRANSPORTER VISIBLE AT ENTRANCE TO CANVAS-COVERED HOLD REVETMENT.

NO OTHER APPARENT CHANGE SINCE

25X1A

LOMA DE TIERRA POSS SAM ASSEMBLY AREA 2301N 08213W

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

NO APPARENT CHANGE SINCE

NO MISSILE TRANSPORTERS VISIBLE. APPROXIMATELY 30 UNIDENTIFIED VEHICLES OBSERVED. NO OTHER ACTIVITY

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OBSERVED IN AREA.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM: ASSEMBLY AREA 2257N Ø8221W

INCLUDES TWO AREAS - THE FIRST CONTAINS 3 LARGE WAREHOUSES, APPROXIMATELY 4 SMALL TENTS, APPROXIMATELY 18 PROBABLE MISSILE TRANSPORTERS, AND NUMEROUS TRUCKS. THE SECOND, LOCATED ONE NM ENE OF FIRST AREA, CONTAINS 3 LARGE WAREHOUSES AND 7 LARGE TENTS. IMMEDIATELY TO THE NORTH AROUND THE ATHLETIC FIELD ARE NUMEROUS VEHICLES OR PIECES OF EQUIPMENT, 5 PROBABLE CANVASCOVERED MISSILE TRANSPORTERS, AND ONE 6-GUN AAA SITE.

25X1D

25X1A

BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W

NO MISSILES OR MISSILE-RELATED ACTIVITY NOTED.

25X1D 🚤

LIMONAR AREA, SUSPECT MISSILE ACTIVITY 2255N Ø8124W

AREA CONTAINS 3 INTERCONNECTED H-SHAPED BUILDINGS, 3 STORAGE-TYPE BUILDINGS, 5 SMALL SUPPORT BUILDINGS, 23 LARGE TENTS, 11 SMALL TENTS, 8 MEDIUM TENTS, 27 POSSIBLE OFFICER-TYPE TENTS, AND 45 VEHICLES IN PARKING AREA.

25X1D

MADRUGA AREA, MISSILE SEARCH 2255N Ø815ØW

NO APPARENT CHANGE SINCE EXCEPT AREA HAS A

SINGLE FENCE ON THREE SIDES.

25X1D

25X1D

25X1A

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MISSILE-RELATED OR UNUSUAL ACTIVITY OBSERVED.

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25X1D 25X1A GUANAJAY TO HAVANA HIGHWAY 2255N Ø8241W NO MILITARY ACTIVITY OBSERVED. 25X1D 25X1A PINAR DEL RIO TO MARIEL HIGHWAY 2224N Ø8341W NO UNUSUAL ACTIVITY NOTED ALONG VISIBLE PORTIONS OF HIGHWAY. 25X1D 25X1A SAGUA LA GRANDE TO MATANZAS HIGHWAY 2243N Ø8ØØ4W NO MISSILES OR MISSILE-RELATED ACTIVITY NOTED FROM MATANZAS TO APPROXIMATELY SANTO DOMINGO. 25X1D 25X1A SAN JULIAN AIRFIELD TO LA COLOMA HIGHWAY. 2205N 08409W NO UNUSUAL MILITARY ACTIVITY OBSERVED. 25X1D 25X1A 2224N Ø7958W SANTA CLARA TO HAVANA HIGHWAY NO MISSILE-RELATED ACTIVITY NOTED. 25X1D 25X1A -AIRFIELDS-CAMPO LIBERTAD AIRFIELD 2306N 08226W AIRCRAFT -- 12 SMALL UNIDENTIFIED. NO APPARENT CHANGE **OBLIQUITY PRECLUDES** IN FACILITIES SINCE 25X1D

FURTHER INTERPRETATION.

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25X1D

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- NONE. RUNWAY IS SERVICEABLE. NO APPARENT CHANGE SINCE

25X1D 25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

23X IA

AIRCRAFT -- TOTAL OF 23, INCLUDING 3 CONSTELLATION, 4 C-47, 4 CRATE, 3 BRITANNIA, 3 C-54, ONE B-26, AND 5 LIAISON. NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1D 25X1D

MANAGUA AIRFIELD 2258N Ø8217W

25X1A

AIRCRAFT -- NONE. NO ACTIVITY OBSERVED AT CONSTRUCTION AREA ON NE END OF RUNWAY. REMAINDER OF RUNWAY SERVICEABLE. APPROXIMATELY 150 TRUCKS AND 6 POSSIBLE CRATES ON APRON NEAR SW END OF RUNWAY.

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

25X1D

AIRCRAFT -- NONE. NO APPARENT CHANGE SINCE OBLIQUITY AND CLOUD SHADOW PRECLUDE DETAILED INTERPRETATION.

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- TOTAL OF 12, INCLUDING ONE CRATE, ONE CAB, 6 PROBABLE HOUND, AND 4 ADDITIONAL POSSIBLE HELICOPTERS. APPROXIMATELY 25 SHIPPING CRATES VISIBLE. NO APPARENT CHANGE IN FACILITIES SINCE

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25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- TOTAL OF 59, INCLUDING 2 CRATE, 3 C-47, 18 FAGOT/FRESCO (11 NET-COVERED), 10 FISHBED, 12 B-26, 13 UNIDENTIFIED SINGLE-ENGINE, AND ONE HOUND. NO APPARENT CHANGE IN FACILITIES SINCE 25X1D

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- TOTAL OF 11, INCLUDING 7 COMPLETED BEAGLE/MASCOT, 2 PARTIALLY ASSEMBLED, AND 2 BEAGLE FUSELAGE CRATES.

25X1D

-ELECTRONICS/COMMUNICATIONS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

NO APPARENT CHANGE SINCE EXCEPT AREA NOW CONTAINS 7 VEHICLES OR PIECES OF EQUIPMENT.

25X1D

25X1D

25X1A

LIMONAR AREA, EW/GCI RADAR SITE 2255N Ø8126W

NO APPARENT CHANGE IN RADAR SITE SINCE SUPPORT AREA CONTAINS 2 LARGE, 3 MEDIUM, AND 4 SMALL TENTS. NO VEHICLES NOTED.

25X1D

25X1D

25X1A

-MILITARY ACTIVITY-

AGUAS: CLARAS, PROB MILITARY EQUIPMENT AREA 2213N Ø8323W

APPROXIMATELY 100 CRATES IN AREA. NO VEHICLES

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•	DDECEMT ONE CHALL DIED CEDUEC THE ADEA NO OTHER	
•	PRESENT. ONE SMALL PIER SERVES THE AREA. NO OTHER APPARENT CHANGE SINCE	25X1D
25X1D		25X1A
	ARTEMISA AREA, MILITARY CAMP 2251N Ø8248W	
	NO APPARENT CHANGE IN FACILITIES SINCE APPROXIMATELY 80 UNIDENTIFIED VEHICLES.	25X1D
25X1D		25X1A
	BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W	
25X1D	NO VEHICLES OBSERVED. NO APPARENT CHANGE SINCE 25X1D	25X1A
	CABANAS AREA, MILITARY INSTALLATION 2256N Ø8252W	
25X1D	NO APPARENT CHANGE SINCE	25X1D
		25X1A
	HAVANA, AMMUNITION STORAGE AREA U/C 2301N 08226W	
25X1D	NO VEHICLES OR EQUIPMENT OBSERVED. ONE 8-GUN AAA SITE, UNDCCUPIED, LOCATED ONE NM NE. NO	
	APPARENT CHANGE SINCE	25X1D
		25X1A
	LA BOCA, MILITARY CAMP 2301N 08242W	
	NO APPARENT CHANGE SINCE	25X1D
25X1D		

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	LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D	25.	X1A
	MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W	
	SITE CONTAINS 2 PROBABLE 3-GUN LIGHT AAA POSITIONS, ONE OF WHICH APPEARS OCCUPIED. NO OTHER APPARENT CHANGE SINCE 25X1D	
25X1D	25.	X1A
	MINAS, AMMUNITION STORAGE AREA 2307N 08212W 25X1D	
	NO APPARENT CHANGE IN FACILITIES SINCE NO VEHICLES OBSERVED.	
	25X1D	
ч	PINAR DEL RIO, MILITARY CONCENTRATION 2223N Ø8342W	•
	APPROXIMATELY 30 VEHICLES OR PIECES OF EQUIPMENT IN AREA. NO APPARENT CHANGE IN FACILITIES SINCE 25X1D	
25X1D		X1A
	SAN FRANCISCO DE PAULA MUNITIONS STORAGE 2303N 08218W	
	NO APPARENT CHANGE SINCE 25X1D OBLIQUITY PRECLUDES DETAILED INTERPRETATION.	-
25X1D	25.	X1A
	SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D		

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NPIC/R-1075/625X1A

SANTIAGO DE LAS VEGAS AREA, TANK PARK 2258N Ø822ØW 25X1D NO APPARENT CHANGE SINCE 25X1D 25X1A TORRENS, MILITARY CONCENTRATION 2259N Ø8228W AREA APPROXIMATELY 2 NM SSE OF TORRENS REFORMATORY CONTAINS 9 LARGE AND 9 SMALL TENTS AND APPROXIMATELY 50 VEHICLES OR PIECES OF EQUIPMENT. NO OTHER APPARENT CHANGE SINCE 25X1D 25X1D 25X1A -PORTS-CABANAS PORT 2259N Ø8256W AREA PARTLY CLOUD NO APPARENT CHANGE SINCE 25X1D COVERED. 25X1D 25X1A CARDENAS PORT 2302N 08112W VESSELS -- NUMEROUS SMALL CRAFT. NO UNUSUAL ACTIVITY OR CONCENTRATIONS OF VEHICLES OR EQUIPMENT NOTED. APPARENT CHANGE IN FACILITIES SINCE 25X1D 25X1D 25X1A HAVANA, PORT FACILITIES 2308N 08221W VESSELS -- TOTAL OF 47, INCLUDING 40 FREIGHTERS, ONE TANKER, 2 PF, 4 PC, AND NUMEROUS SMALL CRAFT. NO APPARENT CHANGE IN FACILITIES SINCE OBLIQUITY PRECLUDES FURTHER INTERPRETATION. 25X1D

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25X1A

LA COLOMA PORT 2214N Ø8334W

VESSELS -- NUMEROUS SMALL CRAFT.
NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

MARIEL NAVAL PORT 2301N 08245W

25X1A

VESSELS -- 8 PROBABLE KOMAR-CLASS PGMG. APPROXIMATELY 25 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT OBSERVED ON DOCKS AT NE SIDE OF HARBOR NEAR ENTRANCE. MOST OF AREA IS CLOUD COVERED.

25X1D

25X1D

MATANZAS PORT 2303N 08134W

25X1A

VESSELS -- 2 CARGO, ONE WITH NUMEROUS UNIDENTIFIED CRATES ON DECK, AND ONE PC-TYPE. NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1D

25X1A

SURGIDERO DE BATABANO NAVAL PORT 2241N Ø8218W

VESSELS -- ONE PROBABLE FERRY AND 2 SMALL CRAFT.
NO MILITARY EQUIPMENT OR LAND/WATER DEFENSES OBSERVED.
NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1D

-HIGH INTEREST AREAS-

25X1A

SPECIAL AREA 1 2252N Ø823ØW

SEE LA FLORA AREA, MILITARY STORAGE AND SAN ANTONIO DE LOS BANOS AIRFIELD.

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SPECIAL AREA 2 2259N Ø8225W

25X1D

NO APPARENT CHANGE SINCE

25X1A

SPECIAL AREA 3 2259N Ø8227W

25X1D

NO APPARENT CHANGE SINCE

SPECIAL AREA 4 2253N Ø8236W

SEE LA FLORA AREA, MILITARY STORAGE AND SAN ANTONIO DE LOS BANOS AIRFIELD.

25X1A

25X1A

SPECIAL AREA 5 2255N Ø8231W

MILITARY ACTIVITY INCLUDES ONE PROBABLY OCCUPIED 6-GUN AAA SITE LOCATED Ø.5 NM NE OF SAN ANTONIO DE LAS BANOS AIRFIELD, ONE 6-GUN AAA SITE, AND NUMEROUS UNOCCUPIED AW POSITIONS LOCATED 1.8 NM NNW OF CITY OF SAN ANTONIO DE LOS BANOS.

25X1A

SPECIAL AREA 6 2258N Ø8227W

NO APPARENT CHANGE SINCE 25X1D

25X1A

SPECIAL AREA 7 2309N 08219W

TWO LIGHT AAA POSITIONS OBSERVED 2.3 NM WSW OF

COJIMAR AT 23-09N 082-20W.

25X1D

25X1D

25X1D

25X1D

25X1D

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25X1A

SPECIAL AREA 8 2302N 08235W

SEE PLAYA BARACOA AIRFIELD.

25X1A

SPECIAL AREA 17 2259N Ø8244W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED. AREA PARTLY CLOUD COVERED. SEE MARIEL PORT AND NAVAL AIR STATION.

25X1D 25X1A

SPECIAL AREA 18 2251N Ø8233W

NO MILITARY ACTIVITY OBSERVED. SEE SAN ANTONIO

DE LOS BANOS AIRFIELD.

25X1D

25X1A

25X1A

TARARA AREA, LANDING BEACH 2310N 08212W

-LANDING BEACHES-

NO APPARENT CHANGE SINCE 25X1D

25X1D

-MISCELLANEOUS-

MENDOZA O ISABEL RUBIO, TRANSSHIPMENT POINT 2209N 08405W

NO MILITARY EQUIPMENT OR AIRCRAFT SHIPPING CRATES

OBSERVED.

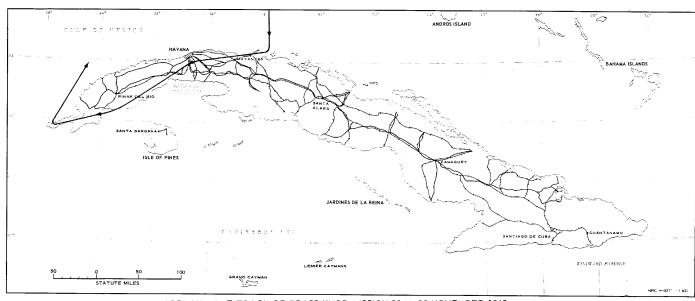
25X1D 25X1B

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25X1B

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3144, 10 NOVEMBER 1962

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